



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): Clyde George Bethea  
Federico Capasso  
Alfred Yi Cho  
Claire F Gmachl  
Albert Lee Hutchinson  
Rainer Martini  
Roberto Paiella  
Deborah Lee Sivco  
Alessandro Tredicucci  
Edward Anthony Whittaker

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks, Wash-  
ington, D.C. 20231, on 11/29/01  
Fej R (Date of Deposit)  
Date

Case: 25-66-105-20-29-1-3-35-14-1

Serial No.: 09/896783

Filing Date: June 29, 2001

Examiner:

Group Art Unit:

Title: Data Transmission Via Direct Modulation Of A Mid-IR Laser

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D. C. 20231

SIR:

**Response to Notice to File Missing Parts of Non-Provisional Application**

Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

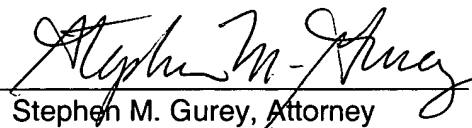
Please charge Lucent Technologies **Deposit Account No. 12-2325** the amount of **\$130.00** to cover the filing fee surcharge. Duplicate copies of this letter are enclosed.

A copy of the Notice to File Missing Parts of Non-Provisional Application is also enclosed.

Applicants note that Clyde George Bethea already signed the declaration previously sent to the U.S.P.T.O (copy of previously filed Declaration enclosed).

Respectfully,  
Clyde George Bethea  
Federico Capasso  
Alfred Yi Cho  
Claire F Gmachl  
Albert Lee Hutchinson  
Rainer Martini  
Roberto Paiella  
Deborah Lee Sivco  
Alessandro Tredicucci  
Edward Anthony Whittaker

By



Stephen M. Gurey, Attorney

Reg. No. 27,336

908-582-7038

Date:

Nov. 21, 2009



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/896,783	06/29/2001	Clyde George Bethea	25-66-4105-20-29-1-3-35-1

CONFIRMATION NO. 8896

FORMALITIES LETTER



\*OC00000006457042\*

Lucent Technologies Inc.  
Docket Administrator (Room 3J-219)  
101 Crawfords Corner Road  
Holmdel, NJ 07733

Date Mailed: 08/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:  
*Clyde George Bethea, Federico Capasso, Albert Lee Hutchinson, Deborah Lee Sivco, and Alessandro*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

*Charley Young*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/07/2002 BSAYAS11 00000096 122325 09896783

01 FC:105 130.00 CH